AMENDMENTS TO THE CLAIMS

1.   (Currently Amended) A method comprising:

generating client message digests corresponding to client files, each client

message digest corresponding to each client file on a client;

generating server message digests corresponding to server files, each server

message digest corresponding to a server file on a server, wherein the

server is coupled to the client over a network;

prior to synchronizing the client files with the server files, matching client file

contents from the client message digests with server file contents from the

server message ~~digest~~ digests to determine whether the client files and the

server files are to be synchronized; and

synchronizing the client files and the server files, if the client file contents and the

server file contents do not match.

2.   (Currently Amended) The method of claim 1, wherein the synchronizing of the

client files and the server files comprises adding ~~missing~~ client file contents that

are missing on the server to the server ~~file contents~~.

3.   (Currently Amended) The method of claim 2, wherein the synchronizing of the

client files and the server files comprises adding ~~missing~~ server file contents that

are missing on the server to the client ~~file contents~~.

4.   (Previously Presented) The method of claim 1, further comprising uniquely identifying the client file contents of the client files via the client message digests.

5.   (Cancelled)

6.   (Previously Presented) The method of claim 1, wherein the uniquely identifying of the client file contents comprises generating a cryptographic hash corresponding to content of the client files that are to be synchronized.

7.   (Previously Presented) The method of claim 6, further comprising combining the client message digests into a single client message digest.

Claims 8-9 (Cancelled)

10.   (Currently Amended) A system comprising:

a storage medium; and

a processor coupled with the storage medium, the processor to:

generate client message digests corresponding to client files, each client message digest corresponding to each client file on a client;

generate server message digests corresponding to server files, each server message digest corresponding to a server file on a server, wherein the server is coupled to the client over a network;

prior to synchronizing the client files with the server files, match client file

contents from the client message digests with server file contents

from the server message ~~digest~~ digests to determine whether the

client files and the server files are to be synchronized; and

synchronize the client files and the server files, if the client file

contents and the server file contents do not match.

11. (Previously Presented) The system of claim 10, wherein the processor is further to

perform a cryptographic hash corresponding to content of the client files that are

to be synchronized.

12. (Previously Presented) The system of claim 11, wherein the cryptographic hash

comprises 128 to 160 bits.

Claims 13-19 (Cancelled)

20. (Currently Amended) A machine-readable medium comprising instructions which

when executed, cause a machine to:

generate client message digests corresponding to client files, each client message

digest corresponding to each client file;

generate server message digests corresponding to server files, each server

message digest corresponding to a server file on a server, wherein the

server is coupled to the client over a network;

prior to synchronizing the client files with the server files, match client file

contents from the client message digests with server file contents from the

server message ~~digest~~ digests to determine whether the client files and the

server files are to be synchronized; and

synchronize the client files and the server files, if the client file contents and the

server file contents do not match.

Claims 21-28 (Cancelled)